355805 to 355874—Continued

355845 and 355846. Solanum caripense Humb. & Bonpl. ex Dun Solanaceae.

355845. SAM 2565. San Fernando, Azuay Province. Elevation 2,800 m. Among trees and shrubs in wet places; partly climbing. Leaves 3 parted; no flowers seen. Said to be tuberous. Fruits to 3 cm. long, obconical, light green with darker green longitudinal stripes; edible. Local name Cimbalo or Chamlo pintada. Wild.

355846. SAM 2611. One km. south of Salasaca, Tungurahua Province. Elevation 2,800 m. On rock walls between isolated small community farms. Similar to P.I. 355845. Segregating for purple and lavender flower color. Local name Chimbalo. Wild.

355847. Solanum mammosum L.

SAM 2601. Tena. Backyard garden on south side of Rio Tena. Typical plant full of mature very seedy fruit mid-August. Probably introduced.

355848. SOLANUM NIGRUM L.

Black nightshade.

SAM 2558. Laguna Yaguacocha, Ibarra. Waste places on west side of lake. Low herb with divided leaves, small purplish flowers; fruit 5 mm., orange color.

355849. Solanum quitoense Lam.

Naraniilla.

SAM 2592. Hacienda San Jacinto de los Monos, 20 km. north of Macas, Santiago-Zamora Province. Elevation 1,100 m. Much like Naranjilla except smaller fruits, sweet and free of bitterness. Stem spiny. Seed from single fruit. Local name Naranjilla silvestre.

355850. SOLANUM Sp.

SAM 2561. San Fernando, Azuay Province. Elevation 2,800 m. Low, well branched herb resembling *S. nigrum* but flowers more campanulate; pale lavender corollas. Simple, broad, slightly serrate leaves. Fruits 1 cm., yellowish when ripe; edible. Wild.

355851. SOLANUM Sp.

SAM 2576. Bolivar section, Quito, Pichincha Province. Ornamental woody vine with showy lavender flowers in large inflorescences. Fruits 1 cm., berries with yellow skin and flesh. Seeds, few, large, stony. Cultivated.

355852. Solanum sp.

SAM 2581. Puyo, Napo-Pastaza Province. In woods 2 km. south of Pueblo. Spreading, soft shrubby herb 1.5 m. tall. Leaves entire, very tiny. Buff corolla, white stamens. Dense clusters of 12 to 20 fruits on 2 cm. pedicels. Fruit 5 mm., orange, soft, fleshy. Wild.

355853. Solanum sp.

SAM 2582. Puyo, Napo-Pastaza Province. In waste places next to Colegio de Senoritas, south of Pueblo. Elevation 1,000 m. Erect shrub 1 m. tall, leaves entire. Few 5 mm. yellow-green corolla, orange anthers. Fruits 1 cm. diameter, green; turn soft at maturity. Wild.

355854. Solanum sp.

SAM 2583. Puyo, Napo-Pastaza Province. In waste places next to Colegio Pompey, south of Pueblo. Elevation 1,000 m. Shrub to 1 m. tall. Large, dense terminal racemes of tiny (5 mm.) white flowers. Lanceolate leaves, finely rugose like sage. Stems covered with reddish hairs. Fruits erect, 1.5 cm. diameter, green, hard; borne in dense clusters. Wild.

355855. Solanum sp.

SAM 2588. Bordering airstrip and waste places at Macas, Santiago-Zamora Province. Elevation 1,000 m. Small tree, 4 to 5 m. tall, spreading; large aceriform leaves. Flowers large, lavender, 4 to 5 cm. Fruit spherical, hard, green, 5 cm. diameter, very thick calvx. Seed from single fruit. Wild.